Apl Zan 2.ms

lat	long
12. 33.	59. 11
10. 21.	58. 53
1. 46.	58. 46
23. 9	55. 08

8 34
7 34
16 06
12 35
2, 12 5

18 35
16 06
2, 29

$15/

Bark. Desdemona Saya de Malha. Banks
May. 25th 1844.

raised whales going to windward
lowered two boats but did not succeed in striking
lat. 12. 3 S. long. 59. 11 E.

June. 14th raised whales lowered down and
got two. made 40. bar. lat 10. 21. S. 59. 33. E

June. 20. raised whales lowered away and
got two which made 45. bar lat 9. 40 S. lon. 59. 44 E

Saturday July 7th mauritius bearing East
distance thirty miles raised whales got one which
made 40. bar lat 20. 47 S lon 56. 54 E

Friday July 20th raised whales lowered down
and got one which mad 25 bar. lat 20. 9 S. 55. 08 E
Rod

August 15th raised whales going to windward
did not lower lat 19. 30 S. long 62. 30 E

August 28th raised whales in a calm lowered and
and chased them all day did not succeed in striking
lat. 19. 31 S. long 59. 37 E

September 18th raised whales blowing very hard lowered
one boat but could not do anything it was so rough
lat 19. 29 S. long 62. 20 East

Saturday. September 22nd raised whales lowered our boats
and got two which made 75 bar, lat 20. 0 S. long 62. 30 Ea

Oct. 27th raised whales about 10 o'clock et
lowered our boats and got three which mad
50 barrels lat 19. 19 S. 60. 47 Ea

Off Bourbon Cruizing

Nov 27th saired whales going to windward quick lowered away and gave chase did not succeed in striking lat 21. 48 S. long 55. 08 East

Dec 3rd saired whales going to windward quick lowered our boats and gave chase did not succeed in striking lat 22. 36 South long 52. 11 East

Off Port Dauphin Cruizing

Decr 9th at two o'clock P.M saired a large whale going west lowerd away and gave chase did not succeed in getting fast lat. 23. 50 S. long. 49. 40 East

Dec. 14. at 5 o'clock P.M saired whales going to windward lowered our boats and gave chase did not succeed in getting fast lat 24. 00 S. long 49. 45

Dec. 16th at two o'clock P.M. saired whales going to windward did not lower our boats lat 24. 11 S. long 48. 53. East

Dec. 20th saired whales going to windward did not lower lat 23. 58 long 49. 33. East

Brk. Desdemona 18 months from home with 400 bas sperm oil in lat 35. 22 S. Con 5 Days

Remarks on board Brig Desdemona

Remarks on board Saturday March 23rd 1867
Commences with light breezes from E.N.E.
heading N. Employed in the rigging and
sent down new Fore top sail and bent the old
one at night took in sail Moderate fresh fine
weather Latter the same with light breezes
from N. Employed in breaking out Meat. So
ends these 24 hours Lat 33 " 23 S
Long

Remarks on board Sunday March 24th
Commences with light breezes from E.N.E
heading N and continued so throughout the day
at night took in sail Lat 35 " 26 South
Long 58 " 29 East

Remarks on board Monday March 25th
Commences with light breezes from the S.E
heading E.N.E at sunset took in the light
sails Latter light breezes with a drizling rain
employed in breaking out water Lat 34 " 42 South
Long 59 " 03 East

Remarks on board Tuesday March 26th
Commences with light breezes from the S.E at
sunset took in sail latter the same with light
breeze with some rain so ends these 24 hours
Lat 34 " 45 South
Long

Remarks on board Wednesday March 27th
Commences with light breeze heading E.N.E
employed in the rigging latter light breeze
with thunder and lightning and heavey rain
so ends these 24 hours
Lat
Long

Remarks on board Bark Dordan cont on

Thursday March 28th 1867
Commences with fine clear weather at sunset took in sail heading W latter light breezes employed in breaking out meat &c.
Lat 34. 25. S
Long

Remarks on board Friday March 29th
Commences with fine weather still employed in breaking out the after hole & after the same at sunset took in sail heading S. E
Lat. 34. 25 South
Long

Remarks on board Saturday March 30th
Commences with a strong breze from the S. E. at sunset took in the foresail and close reefed the main topsail latter strong breze with rain employed in breaking out water
Lat
Long

Remarks on board Sunday March 31st
Commences with fine weather heading S. W with all sail out latter at sunset doubled reefed the topsails middle part fine weather later the same at 10 o'clock saw black fish lowered away and got two to the starboard boat
Lat. 34. 00 S.
Long E. 159 E

Monday March 1st Commences with fine weather employed in cutting black fish finished about 2 p.m two men got in to a quarrel about 7 o'clock which ended in a fight but the first mate soon seperated them at sun set took in sail heading east.

[illegible]

[illegible]

[illegible]

[illegible] Kamona [illegible]

[illegible]

[illegible] at sunset took in sail and were ship

Lat. 31.14 S

Long. 62.55 E

Monday April 8th fine weather steading E.S.E.

[illegible] were ship and sunset [illegible]

in sail [illegible] S

Lat. 31.[illegible]

Long. 62.[illegible] E

Tuesday April 9th fine weather wind E.S.E.

steading by the wind on the Starboard tack, at 8 P.M.

were ship at sunset took in sail Lat 30.58 S

Long. 62.20 E

Wednesday April 10th commences with strong

winds and heavy squalls from the E.S.E.

[illegible] more moderate made sail steading E.S.E.

[illegible]

[illegible] commencing with strong squalls

[illegible] made sail [illegible] fine weather

Lat. 31.12 S

Long. 63.[illegible] E

[illegible] at 4 P.M. [illegible] were [illegible]

[illegible] steading [illegible] more moderate

[illegible]

Long. 66.[illegible] E

[illegible]

[illegible]

Long. 63.05

Remarks Intended Back Academy 1867

Monday April 15th Still blowing a gale staying to under a close reefed main topsail

Lat 6. 0 S
Long 6. 8 E

Tuesday April 16th commences with fine weather at 8 A.M set the foresail turned the reefs out of the topsails and kept her away E.N.E at daylight still moderating set the topgallantsails on bent the gib and repaired it at 10 A.M bent it again and sent in the flying jib and repaired it at 1 P.M. bent it Lat. 25. 16. S
Long 62. 28. E

Wednesday April 17th commences with fine weather steering E.N.E at 6 AM with steering westerly middle hard fine weather calm the same with fine breeze from the N.E

Lat 22. 30.
Long 62. 54. E

Thursday April 18th Commences with strong winds and fine weather employed in mending out mat. metaires matter &c. at 12 in Lat and Long of Rodrigue Chesnomiler out the sea anchor and in it bent second reef topsail and was ready to bear out

Lat 19. 50.
Long 63. 57

Friday April 19. fine weather at 1 A.M wore ship to E.N.E at daylight made sail Lat 6 passed Rodrigue Island bearing S.E distance about 20 miles at 2 P.M got up the topsail yards and set sail at anchor at 4 P.M dogbolts and chain away S.W at Grenet Forts in fair calm fine weather

Lat 19.45.

Sunday April 20th

in mending topsail Light fine weather employed in washing this AM fine steering to the westward sunset stock in sail

Lat 19. 40.

Sat. [illegible] Rodrigue Cornilly

[illegible] wind [illegible] at 9 A.M. [illegible] wind increasing [illegible] at 6 P.M. [illegible] main topsail Fast 19. 91.

Edward Spri[illegible] 24 [illegible] one [illegible] main topsail and topsail. [illegible] P.M. [illegible] Fast 19. 14.

[illegible] wind [illegible] 8 [illegible] wind from the [illegible] stands at 8 [illegible] a [illegible] [illegible] in [illegible] [illegible]

Remarks On Board Lexidmona Capt Bodi

Sunday April 28th Commences with fine weather one watch ashore on liberty at sunset came aboard later night breezy and fine weather

Monday April 29th Commences with light winds with rain squally employed in cleaning iron work one watch went ashore on liberty at sunset all came aboard saw ship off the harbor at sunset

Tuesday April 30th light winds and in employed in getting water and wood and stowing it Lower Rigging [illegible] on anchor [illegible] from the south with [illegible]

Wednesday May 1st fine weather employed in stowing off the hatches & cleaning ship [illegible]

Thursday May 2d fine weather at 3 P.M hoist anchor aboard stock an anchor and proceeded to sea stowed anchor cables and cleared up decks at 7 doubled reefed the topsails later fine and light [illegible]

Friday May 3d [illegible] employed in getting [illegible] and light breezes [illegible] and [illegible] [illegible]

Saturday May 4th fine weather and light breezes employed in working ship at sea and [illegible] [illegible] to make the [illegible] and [illegible] depth

Sunday May 5th fine weather and light breezes [illegible]

Monday May 6th [illegible] light breezes [illegible] employed [illegible] [illegible]

Tuesday May 7th Commences with strong breezes from the S.E at daylight made sail and kept her away at 6 P.M. wind increasing double reefed the topsails at midnight moderate outbreeks and set main topsail

Wednesday May 8th strong trades steering west 4 P.M. tacked to the wind steering South

Lat 19. 45 South

Long 57. 30 E

Thursday May 9th steering South with light winds and baffling at 4 P.M. veered to south; and so on south

Friday May 10th strong breeze and some rain steering east

Lat 17. 30 South

Long 58.

Saturday May 11th strong breeze steering E.S.E no sail steering South employed in washing ship

at 15.30 S

Long 57.52 E

Sunday May 12th commences with fine weather steering E.S.E at sun set tacked to the wind steering southeast

Lat 12. 58. S

Long 58 74 E

Monday May 13th fine weather with light breezes steering E.S.E employed in the marine

Lat 11.40 S

59.11 E

Tuesday May 14th light breezes and fine weather steering E.S.E employed in breaking out meat & bread later fine the sun down the main topsail and kept the oldom

Long

Wednesday May 15th light breezes and fine weather employed in mending

Thursday later fine weather at sunset loosed in sail

Lat 7.50 S Long 59.55 E

Cu Haga to Mala Panay Cruising

Remarks on Board Thursday May 16th 1861
Light breezes and fine weather employed in the usual
duties. Came with light breezes and fine weather at sunset
hove in sail Lat 10.00 S
Long 122. E

Friday 17th Light breezes and fine weather at daylight
made sail bending sheets &c employed in cleaning iron
work Lat 9.50 South
Long 122. E

Saturday 18th Commenced with strong breezes from the
South & S.E. employed in cleaning iron work. At 8 am
[illegible] hove in sail [illegible] the [illegible]
[illegible] hove in sail [illegible]
Lat 9.[illegible]
Long [illegible] E

Sunday May 19th At sunset and fine weather made
to the westward at sunset hove in sail Lat 9.[illegible]
Long 122.[illegible]

Monday May 20th [illegible]
[illegible] hove in sail [illegible]
Long [illegible] E

Tuesday May 21st Commenced with fine weather at daylight
made sail employed in mending foretopsail. At 8
fine weather finished foretopsail and bent it sunset
hove in sail

Wednesday May 22nd Light breezes and fine weather
employed in cleaning iron work. At 8 the same there
ship Tancer two years out 900 miles from

Thursday May 23rd [illegible]
[illegible] employed in cleaning iron work
at sunset hove in sail Lat 10.[illegible]
Long [illegible]

Friday May 24th Light breezes and fine weather made sail
employed in cleaning iron work. At 8 the same at 7 P.M. [illegible]
[illegible]

[illegible] Dwell [illegible] Lemona On Saya Malla

[illegible] commenced with great success and
[illegible] the same employed in washing their
[illegible] [illegible]

[illegible]
[illegible]

[illegible]

Banks Canning May 24th 1867.

[illegible] and
Sunday weather fresh breezes and atlantic in night

[illegible]

[illegible] 60 10 [illegible]

Monday June 3rd At long Beach but fine weather
Fresh breezes and Atlantic in night Later days same
Barometer steady [illegible] lat 40 05 [illegible]

[illegible] 60 20 [illegible]

Tuesday June 4th At long Beach but fine weather
saw Ship bearing [illegible] lat 40 38 [illegible]

[illegible] 60 27 [illegible]

Wednesday June 5th Light breezes and fine weather
employed in the rigging Later the same with
fine weather there was Atlantic swell too on
board lat 40 11 [illegible]

[illegible] 60 19 [illegible]

Thursday June 6th Commenced with [illegible]
[illegible] at 8 [illegible] [illegible] [illegible]
[illegible] at 2 [illegible] [illegible] [illegible]
[illegible] at 10 [illegible] [illegible]

[illegible] 60 10 [illegible]

[illegible] June 7th [illegible] [illegible] [illegible]
Atlantic in light [illegible]

[illegible]

[illegible] June 8th [illegible] [illegible]
with ship bearing lat 40 04

[illegible] 60 04

Friday June 10th At long Beach Light breezes in
night blowing down oil Later blow heavy [illegible]
in carrying oil lat 40 55

[illegible] 60 06

Remarks On Board Bark Desdemona On Voyage

Friday June 11th Commences with strong breezes at daylight called all hands [illegible] blew down finished at sunset [illegible] bark Atlantic in sight

Saturday June 12th Commences with strong breezes and squally weather later the same bark of Atlantic in sight
Lat [illegible]
Long 66 17 W

Sunday June 13th Strong breezes and squally weather Standing to the South under double reefed topsails [illegible] [illegible] and set the [illegible] Lat 40 [illegible]
Long 60 06 W

Monday June 14th Strong breezes and rainy weather Standing to the Eastward later the same with strong breezes and rain at sunset [illegible] [illegible]

Tuesday June 15th Strong breezes [illegible] the [illegible] of the Bark Atlantic in sight later part the same at sunset [illegible] the [illegible] Lat 40 50 N
Long 60 24 W

Wednesday June 16th Strong breezes and squally weather Atlantic and [illegible] in sight later the same [illegible] [illegible] went aboard of her at [illegible] came aboard Lat [illegible]
Long 60 [illegible]

Thursday June 17th the same with strong breezes heading to the South at [illegible] spoke ship [illegible] the same ship [illegible] [illegible]
Lat [illegible] 10 [illegible]
Long 60 49 W

Friday June 18th fine weather and light breezes from the Southeast [illegible] in [illegible] Atlantic in sight Lat [illegible]
Long [illegible]

[illegible] 1849

[illegible] commences with [illegible] and rain squalls [illegible] in breaking out [illegible] wind [illegible] with more rain at [illegible] in the yard
Lat [illegible] 19
Lon 60 [illegible]

[illegible] commences [illegible] breeze and fine weather [illegible] to the east [illegible] fine weather [illegible] fine came on board
Lat [illegible] 50
Lon 60 [illegible]

[illegible] light breezes and fine weather employed in the rigging Atlantic in [illegible] in sail
Lat [illegible]
[illegible] 60 [illegible]

Saturday June 22nd Commences with strong breezes and squally weather employed in breaking out [illegible] for bark Atlantic [illegible] the same [illegible] work at fire and [illegible] of decks

Sunday June 23 Fresh breezes and fine weather [illegible] made sail [illegible] Atlantic [illegible] fine weather [illegible] in sail and [illegible] to the south
[illegible]
Lon 60 [illegible]

Monday June 24 [illegible] breezes and fine weather men employed in making [illegible]
[illegible]
Lon [illegible]

Tuesday June 25 light breezes and fine weather [illegible] made all sail employed in [illegible] sail [illegible] men employed in the rigging [illegible] sail
Lat [illegible] 58
Lon 60 [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Off Beaufort Inlet, 1861

Thursday Sept 19th Fine weather but very hazy in
great banks [illegible] land [illegible]
to S.E.

In the afternoon [illegible] the
[illegible] [illegible] [illegible]
[illegible] [illegible]

Friday Sept 20th Fine [illegible] through [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

Saturday Sept 21st Fine weather [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]

Sunday Sept 22nd Fine weather and [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

Monday Sept 23rd Fine weather and [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Monday Oct 7th light breezes and fine weather employed in stowing down oil at [illegible] [illegible] [illegible] [illegible] in the light sails heading to the south

Lat 14.08 S Long [illegible]

Tuesday Oct 8th light breezes and fine weather heading to the south [illegible] [illegible] to the east [illegible] in sail

Lat 14.46 S Long [illegible]

Wednesday Oct 9th light breezes and fine weather heading to the east [illegible] employed in mending fore yard [illegible] [illegible] in sail

Lat 14.50 S Long [illegible]

Thursday Oct 10th Commences with strong breezes from the southeast sight of the raised sperm whale got one small one [illegible] him along side at noon got him and commenced to cut him at three and started the works

Lat 14.57 S Long [illegible]

Friday Oct 11th strong breezes employed in boiling [illegible] the same at 10 P.M. finished boiling and [illegible] off [illegible] [illegible] [illegible] about [illegible] bbls [illegible]

Saturday Oct 12th light breezes and [illegible] weather heading to the east [illegible] [illegible] to the south and [illegible] in sail

Lat [illegible] Long [illegible]

Sunday Oct 13th fine weather and light breezes [illegible] the south [illegible] [illegible] heading to the east [illegible] in sail

Lat [illegible] Long [illegible]

Monday Oct 14 fine weather employed in stowing down oil [illegible] [illegible] [illegible] and [illegible] [illegible] [illegible] bark [illegible] and of Atlantic [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] from Mauritius

[illegible]

When the Lower is observed

add together the semidiameter of the sun and the moon's horizontal refraction 34'.17 to which add the dip of the horizon found in table 5th call this the correction

correct the declination and find the polar distance as usual correct the latitude to the place of observation by the rules already given

add together the latitude and the polar distance from which subtract the above correction. take half this sum to which add the same correction and call it the difference

the apparent time is then found by the usual manner in finding time by the tables

When the Upper limb is observed

add together the horizontal refraction 34'.17 the sun's semidiameter nautical almanac and the dip of the horizon in table 5 call this sum the correction

correct the declination and latitude as before and find the sun's Polar Distance

Add together the latitude and Polar Distance from which subtract the above correction. take half this sum to which add the same correction and call it the difference

the apparent time is then found by the usual manner

Wednesday January 5

Log of Basque. Valparaiso Bound on a whaling

Wednesday January 5th left Valparaiso on a whaling voyage with good wind from the South. Passed the anchorage and set the main-sail light breezes and fine weather

Thursday commences with fine weather and light breezes employed in stowing away cables and clearing up decks

Friday Jan. 7th commences with fine weather strong breezes to the west employed getting boats ready for whaling also getting casks with salt water moored in tail tackles fresh breezes with thick hazy weather employed in rigging boats

Lat.
Long

Friday Jan 8 commences with fresh breezes from the South employed in rigging boats moored in tail tackles in the forenoon fresh breezes and the same employed in filling casks with salt water

Lat 26.20 South
Long.

Saturday Jan. 9th fresh breezes from the south employed in filling casks with salt water the wind blowing strong from the south the main double reefed topsails middle staysail more moderate light the main tail wind south ship on the starboard tack

Lat. 26.20

Sunday Jan 10th light breezes and fine weather ship steering south south west with the starboard tack and fine weather the same employed in rigging boats &c

Lat: 27.20 South
Long

Remarks on board Bark Valparaiso

Remarks on board Monday Jan 11th

Commences with light breezes and fine weather
Ship heading South with all sail set
Steady at 8 P.M. all hands turned out
for making flight of topgallant sails
employed in rigging boats &c

Lat
Long

Tuesday Jan 12th commences with a fresh
breeze from the south one P.M. took in topgallant
sails employed in rigging boats sunset South
reefed the topsails wind increasing and at
8 strong breeze from southeast latter the same
employed in setting up cask and stowing
away the sails

Lat. 27.20 South
Long 67.08 East

Wednesday Jan 13 strong breeze from
the south throughout there 24 hours ship
under double reefed topsails heading
south west cooper employed in setting up
casks Gasfitter at work in the lower deck
men all employed about deck

Lat. 28.19 South
Long

Thursday Jan 14 strong breeze from
the southeast ship under doubly reefed
topsails heading S.S.W. employed in
repairing sailing gear &c

Lat 29.17 South
Long

Remarks on board Bark California 1870

Friday June 17th fresh fresh breeze blowing large from the south east with smooth sea set to sails heading S.S.W.
latter part more more moderate turned reefs out of topsails and set main & gallant sails employed in repairing cutting gear

Lat. 30.00 South
Long.

Saturday June 18th light breeze and fine weather heading south west all sail set employed in repairing cutting gear cutting up casks for water &c latter part wind very light heading south west

Lat 32.26 South
Long 89.26 west

Sunday June 19th commence with a light breeze from the south heading W.S.W. at 4 P.M. hauled ship to the east [illegible] wind [illegible] and [illegible] were put to the south at daylight saw a ship heading to the north

Lat. 32.30
Long 87.30

Monday June 20th light breeze and fine weather throughout these days employed in getting out meat and flour Carpenter at work on the big water cooper making casks and [illegible] at noon a light breeze from the south west steering E.S.E.

Lat 32.18
Long

Tuesday June 21st commence with a light breeze from the south steering E.S.E. the latter part more moderate employed in the rigging

Lat 32.15 South
Long 82.05 west

Journal on board Bark Valparaiso 1870 bound

Mon day Jan 4th commences with light winds and fine weather employed in the rigging Sunset took in sail the last fine weather steering east. men employed in the rigging at noon tacked ship

Lat. 33.59

Tues day Jan commences with light winds and fine weather employed in the rigging at 4 P.M. spoke Bark Pharsalia of Valparaiso latter part calm Stand Masafuera bearing east dist 150 miles at noon three sail in sight

Lat 34.10

Saturday Jan 22nd light breeze and fine weather employed in the rigging latter part the same mast heads well manned at noon spoke bark Galeon of ship Bedford 27 months out with 450 bar sperm oil

[illegible] Collins to Jean Samuels

[illegible]

[illegible] 1 tablespoons each of [illegible]
[illegible] 1 teaspoon each of [illegible]
[illegible] 2 3/4 cups each of [illegible]
[illegible] 1 [illegible] each of [illegible]

2.08
2.00

Brand

[illegible] lb. 7. [illegible]
[illegible] 23½ [illegible]
[illegible] 11 [illegible]

[illegible]

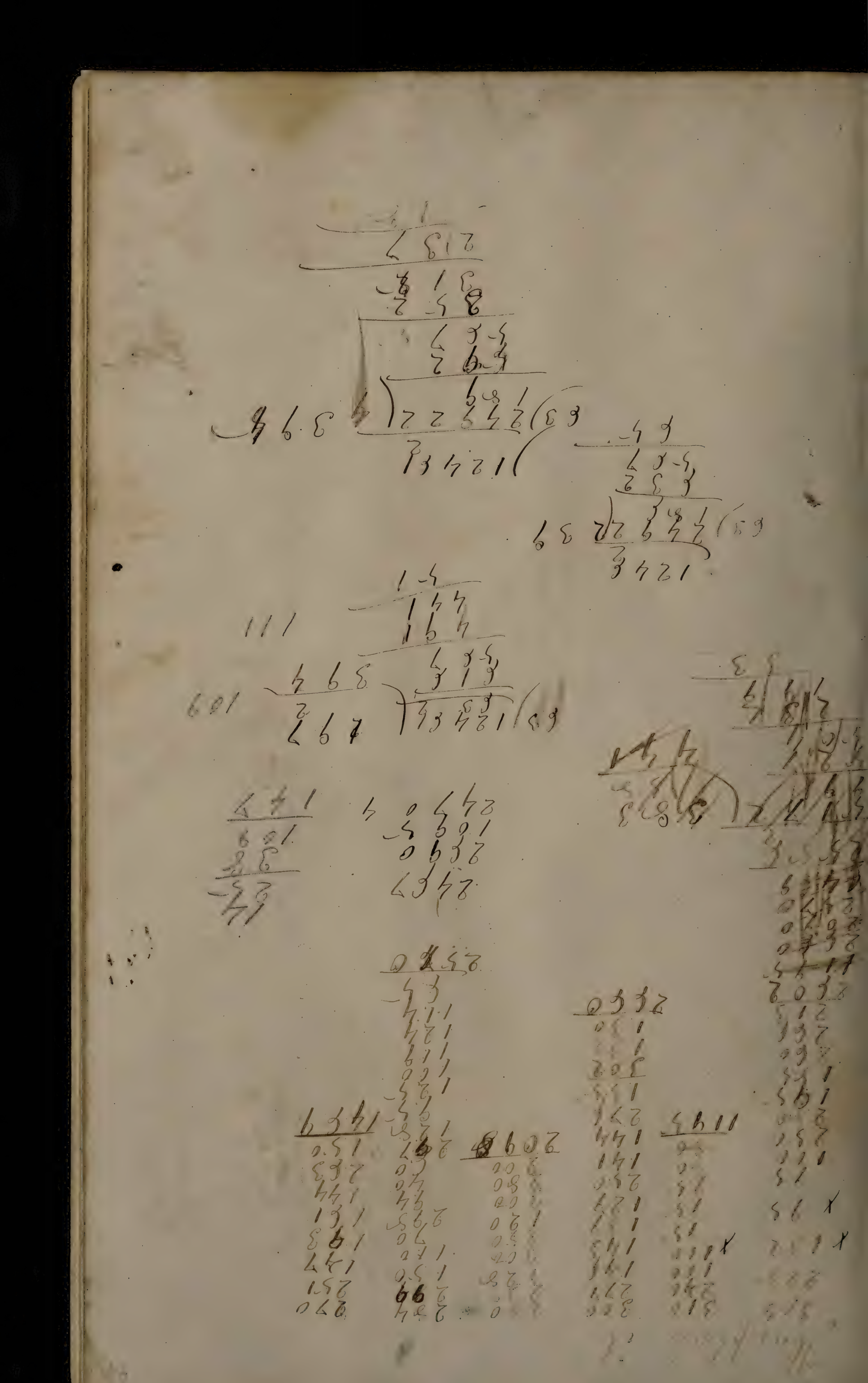
[illegible]

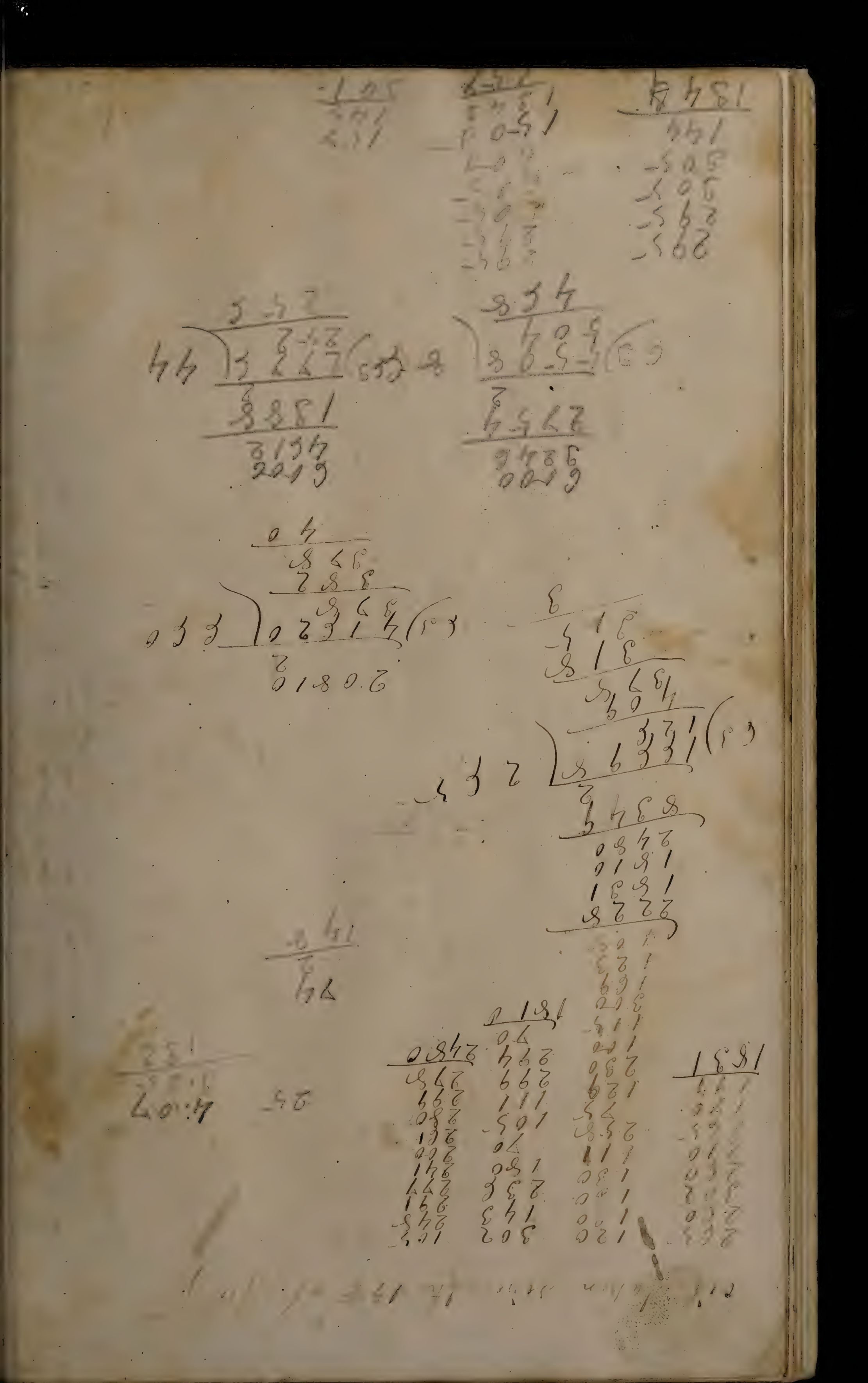
Received		Bonds issued		
Jan. 6.	2	Dec	"	1
21	2	"		
		"	"	1
Feb. 2	2	"		
March 5	2	"	"	1
23	2	"	"	1
Apr. 12	2	"		
Apr. 26	2	"	do	1
May 11	2	"		
May 13	2	"		1
June 22	2	"		1

Aprum ed

230	196	292
132	169	291
150	186	309
154	190	297
250	269	293
247	300	268
264	100	1690
294	90	
176	1420	
279		
173		
2347		
1440		
1690		
5477		

132
56
268





No. 9 " 130
5 " 210
13 " 232
4 " 183
3 " 220
2 " 134
1 " 145
6 " 127
8 " 125
17 " 302
10 " 130
12 " 140
14 " 265
16 " 144
18 " 296
19 " 293
15 " 170
11 " 60

3246
1366

4612

No 1 = 145
2 = 134
3 = 220
4 = 183
5 = 210
6 =

12
19

7

12 " 19 =

20 " 284
23 " 105
21 " 84
25 " 107
24 " 300
27 " 130
22 " 108
20 128
7 " 120

1366

28 " 305
29 " 305
30 " 295
31 " 295
32 " 300

1500

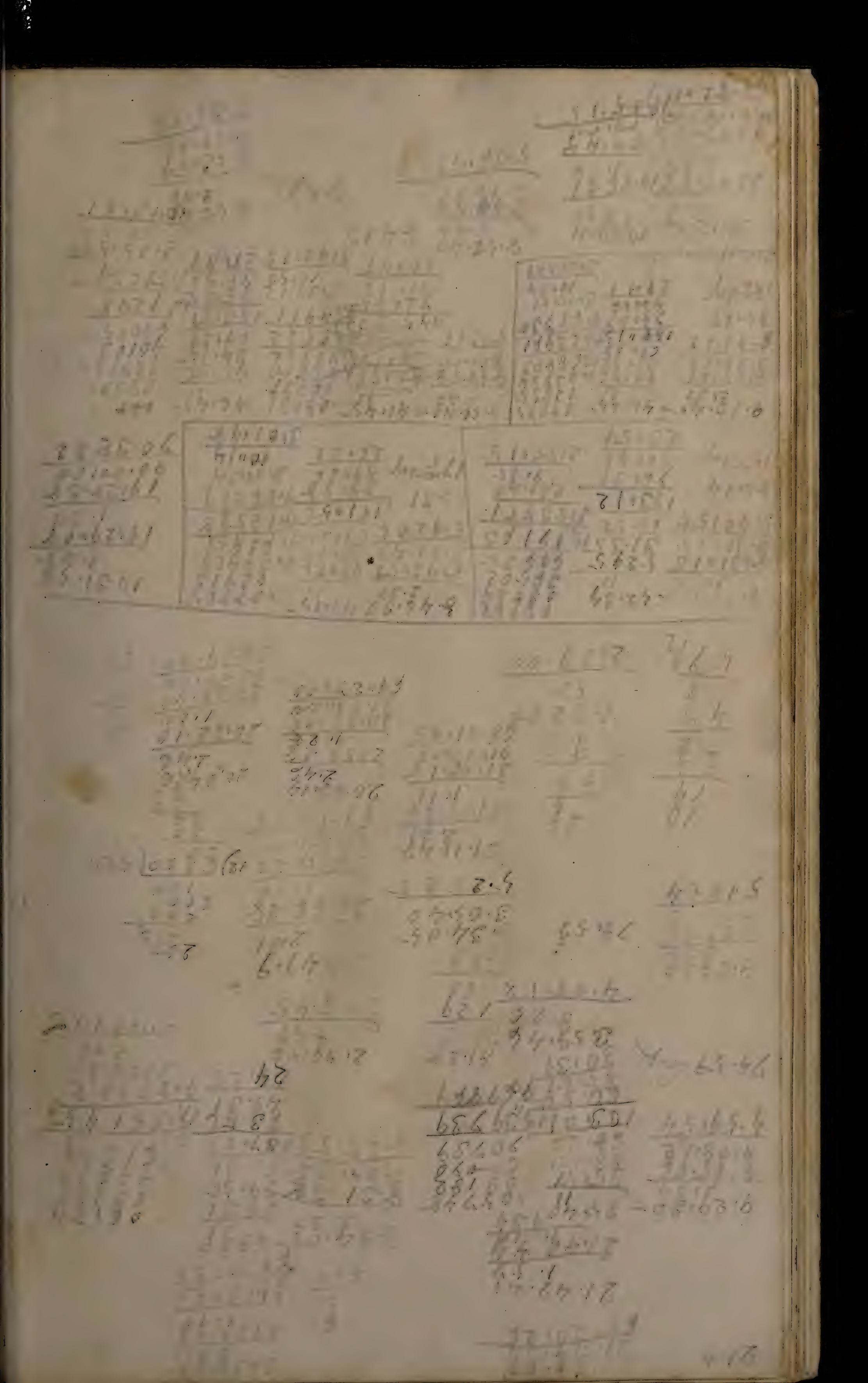
4612
1500

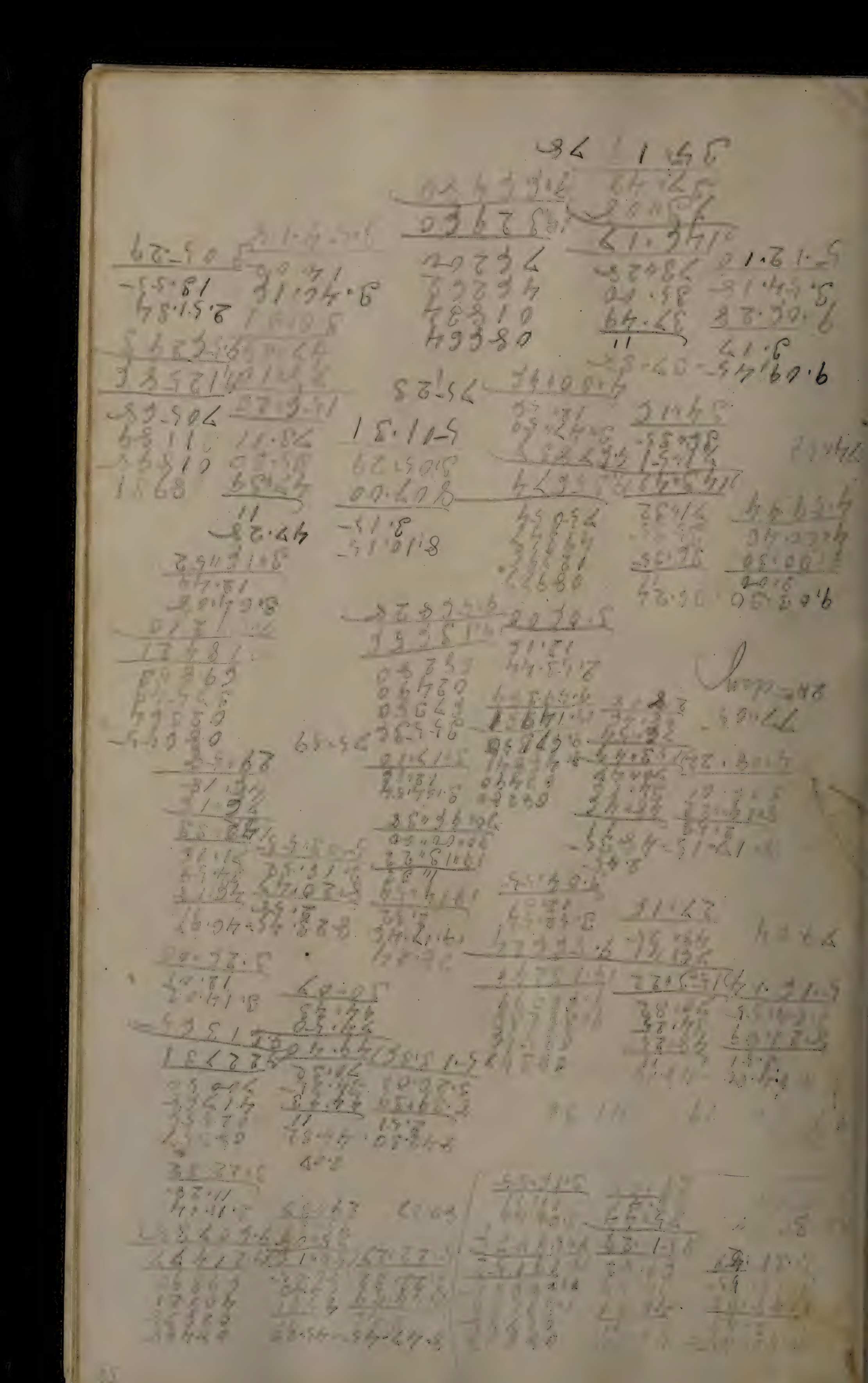
6112

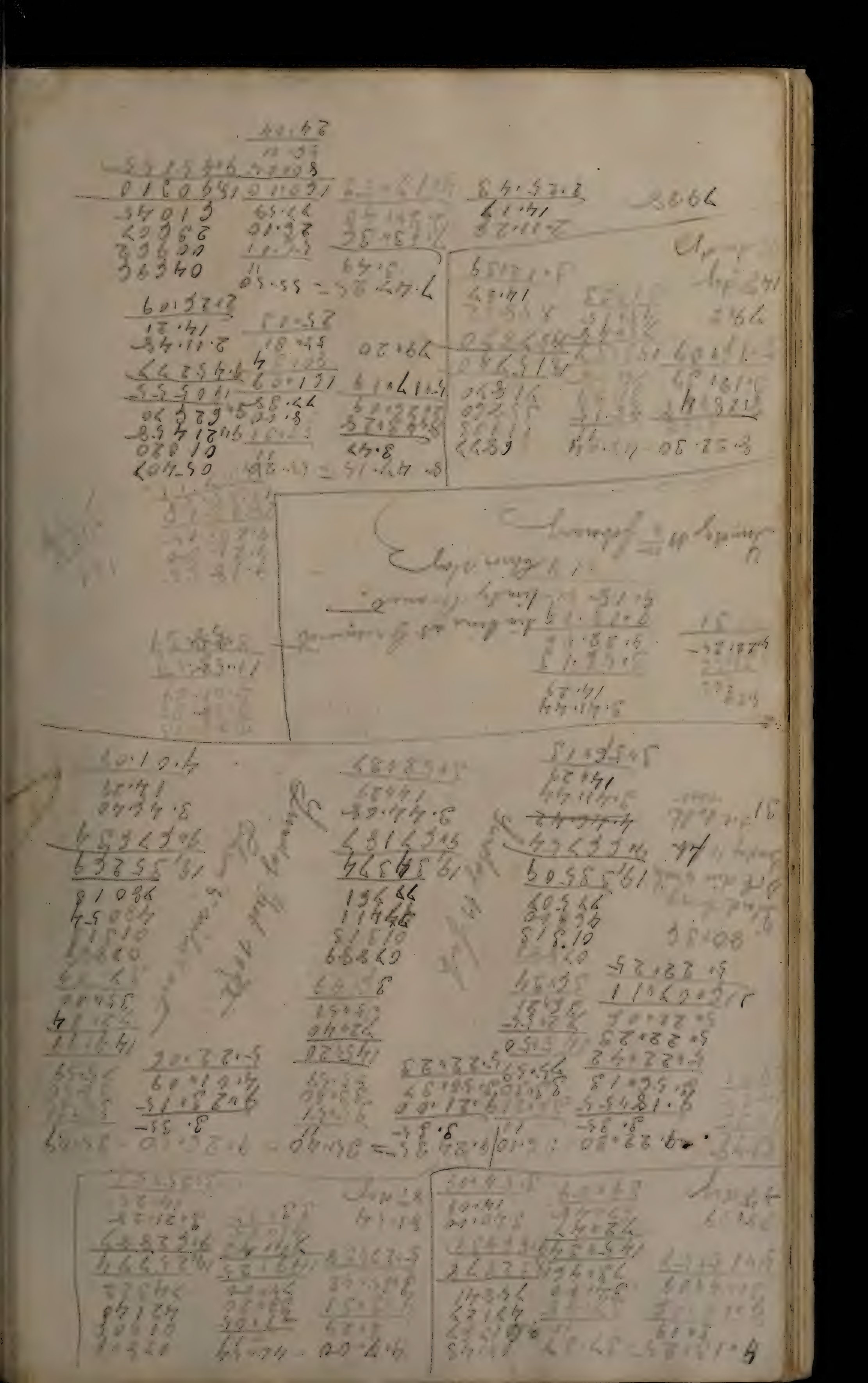
24
64
17

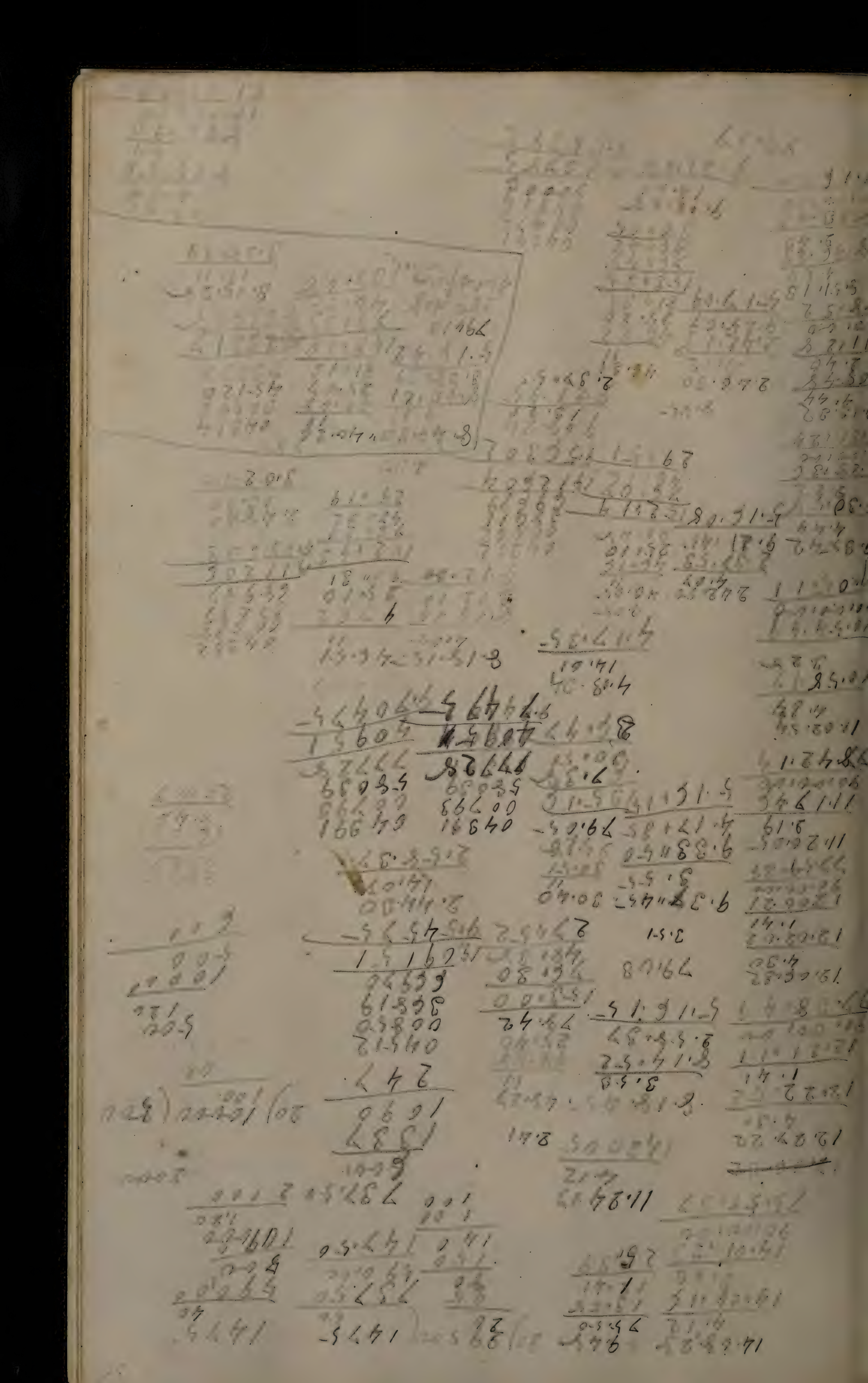
38
25

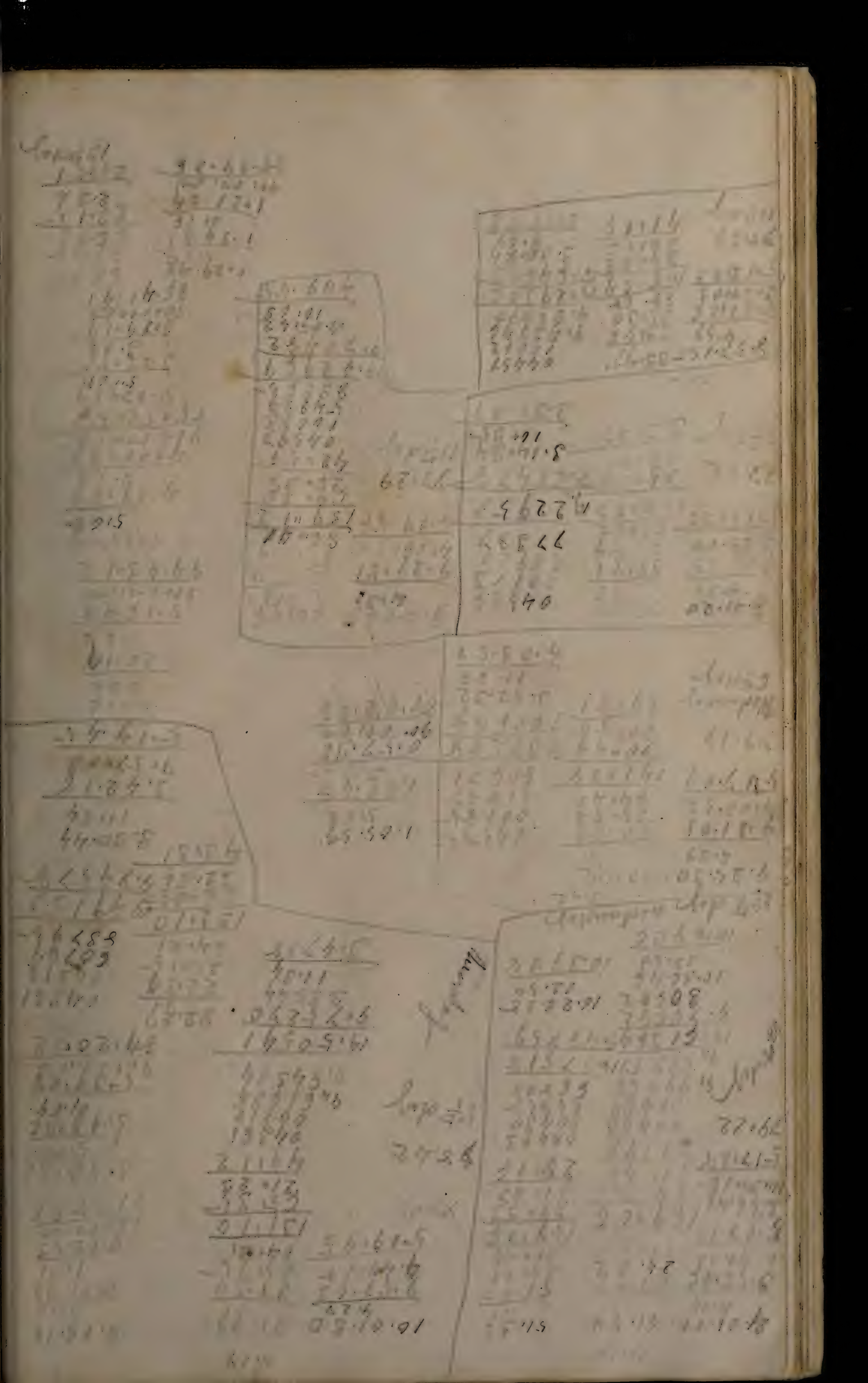
13

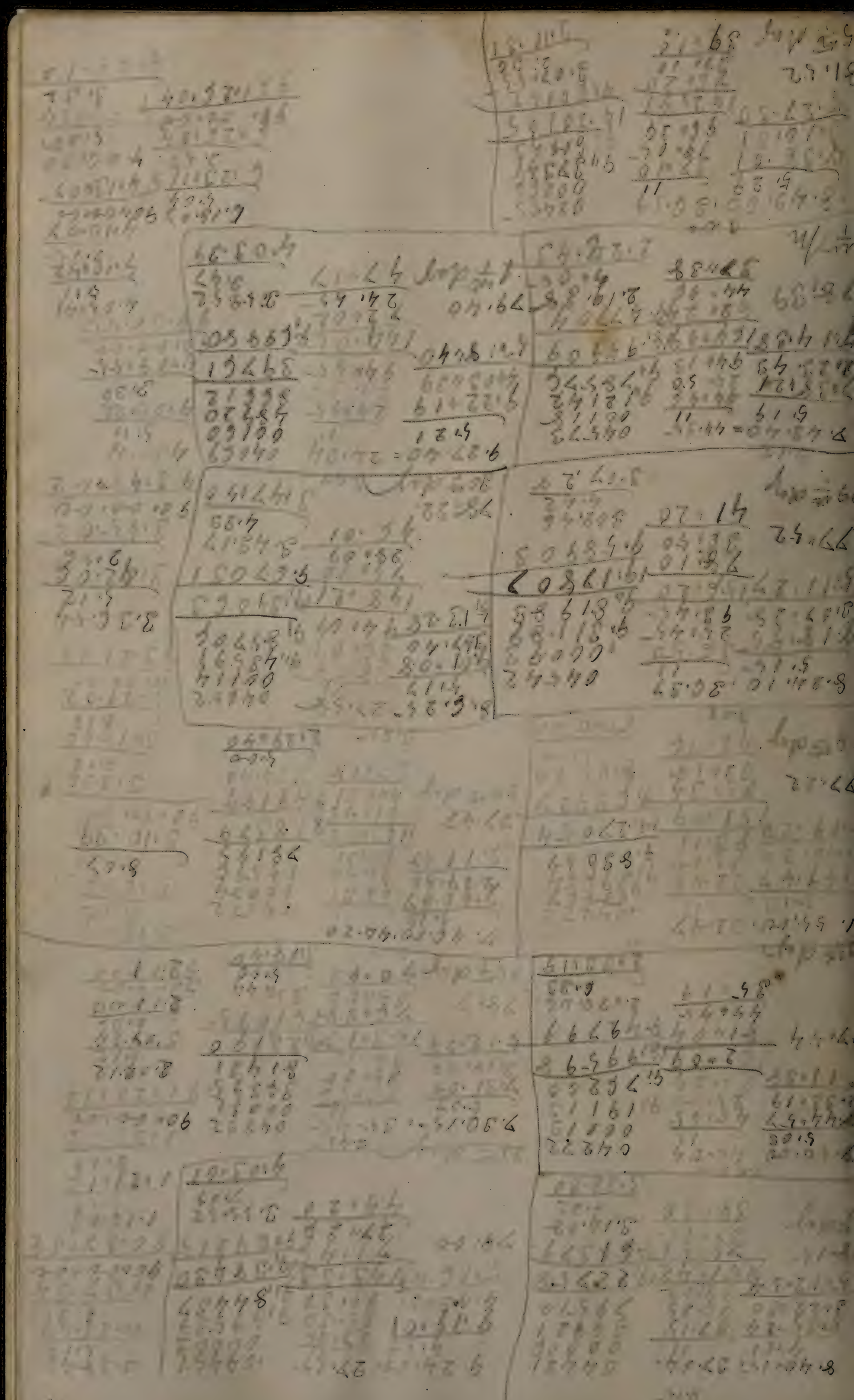


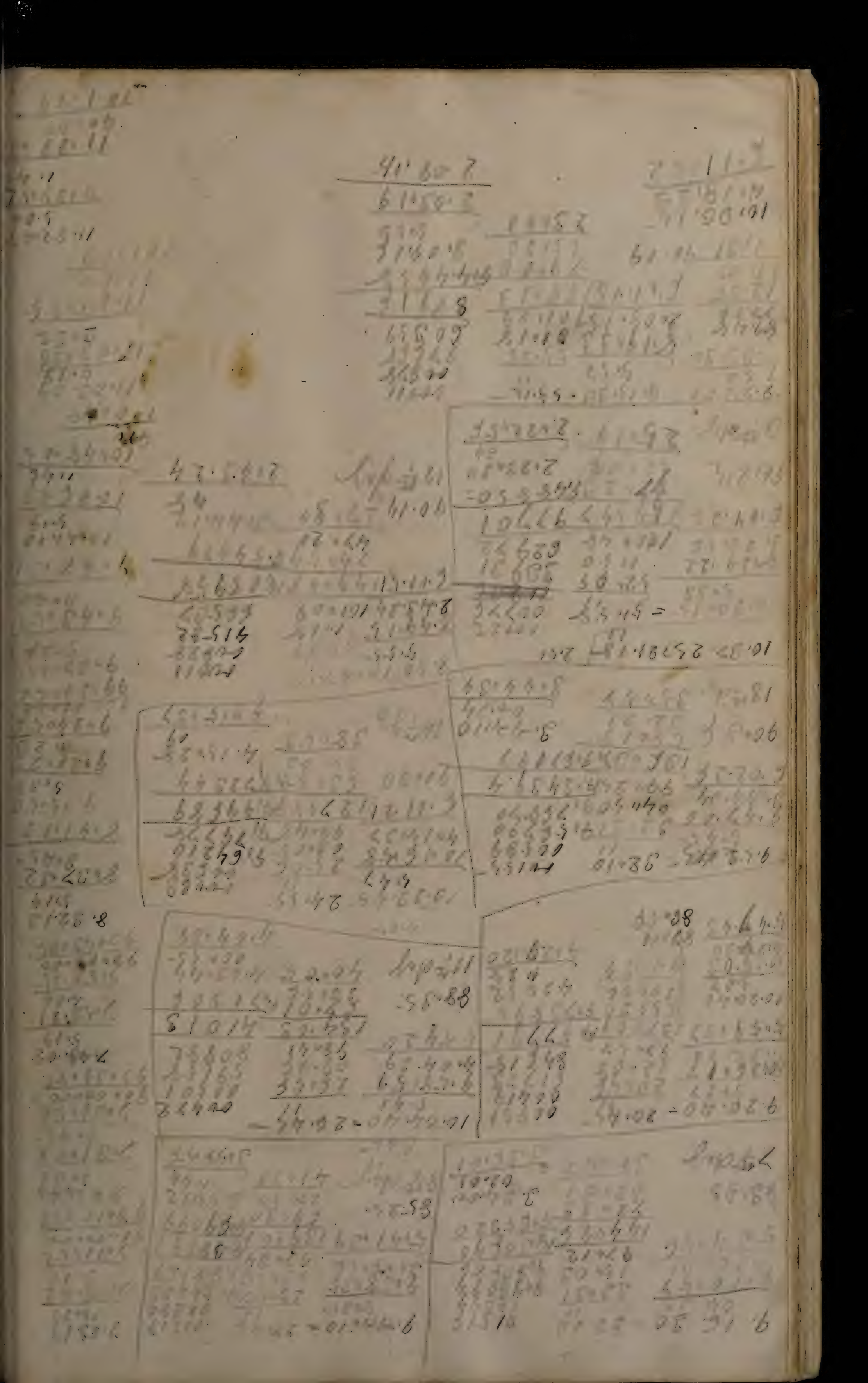












8.22.90 – 53.99

5.48

34

16933

28190

62811

101.50

81.55

96.54

2.14.44

1.44

3.01

10.11.40 = 31.90

5.19

9.54

3.5.42

4.9465

3.41.54

10.47

3.41.46

1.14

3.90142

20 ½ day

4.25.45 = 60.15

11

6.63

5.05

162.31

12.28.61

10.44

12.50.40

92.

6010

01044

24181

2.64.06

605.32

1.45

148576

2102.57

10.30.15 – 24.55

6.47

00010

01163

80197

64401

2.44.00

1.24

01396

46516

24429

124.34

92.03

44.50

3.15

00010

01396

40103

70654

191216

85.03

2.50.41

2.41

248.31

14.20.12

4.31

14.29.03

2.26

9.10.10 = 42.11

44.40

1.24

25.23

61.47

80.53

44.40

16.03

315.04

1.52.25

65.20

91.04

00013

01396

64716

44166

1914291

3.57.45

2.45.06

2.45

2.52.25

9.58.05 = 31.90

11

6.15

9151.50

3.47.45

6147.08

31.41

1.80

75.32

108.43

54.21

21.41

22.40

01399

76554

68588

19.96556

9.62788

14.25.41

90.20

2.41

3.47.45

9.08.10

3.15

7.57.45

2.42.20

6.07.20

91.50

9.58.05

3.15

7.54.50

3.47.45

6.07.07

91.47

3.15

1.32

1.43

60

103

60

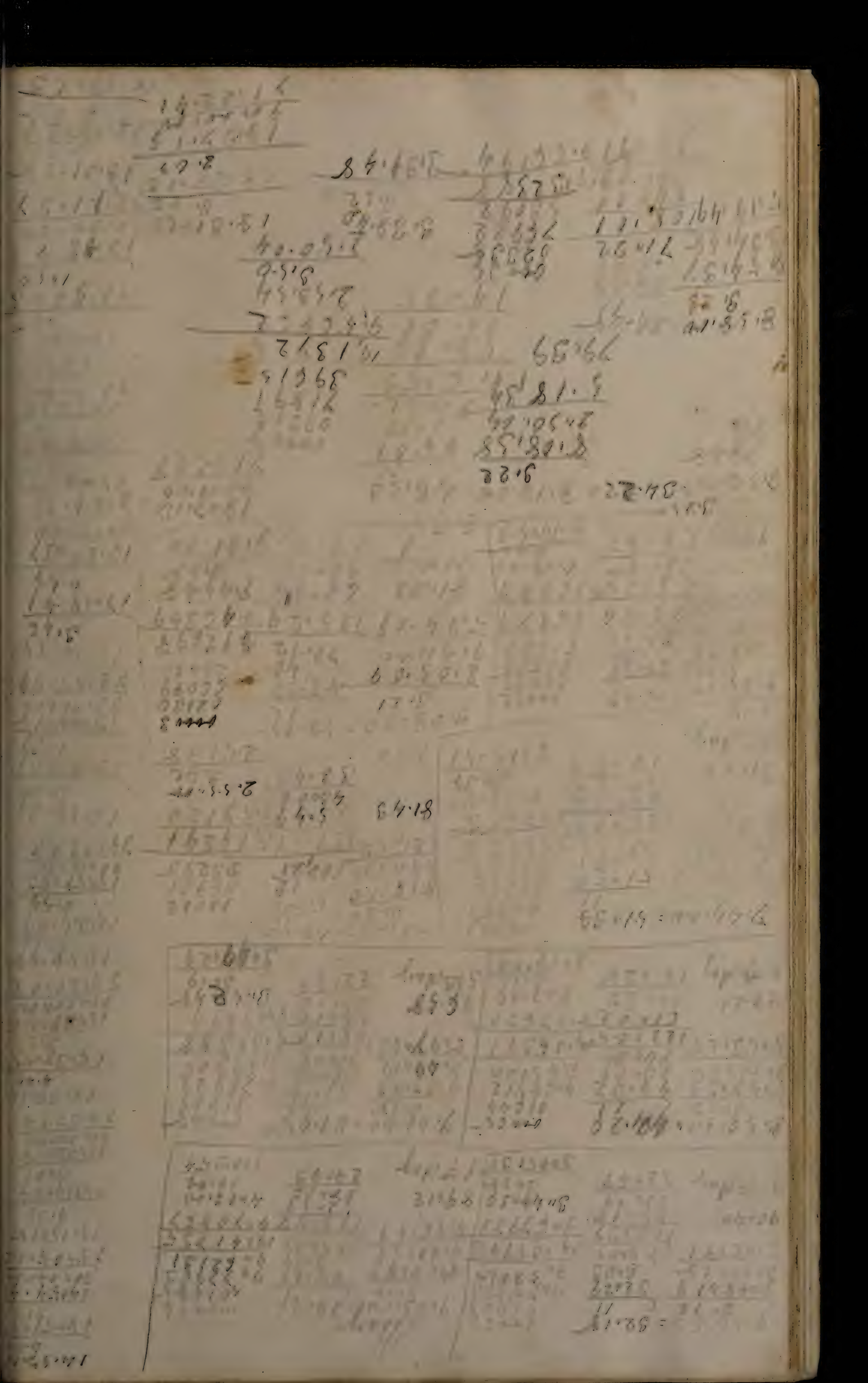
4

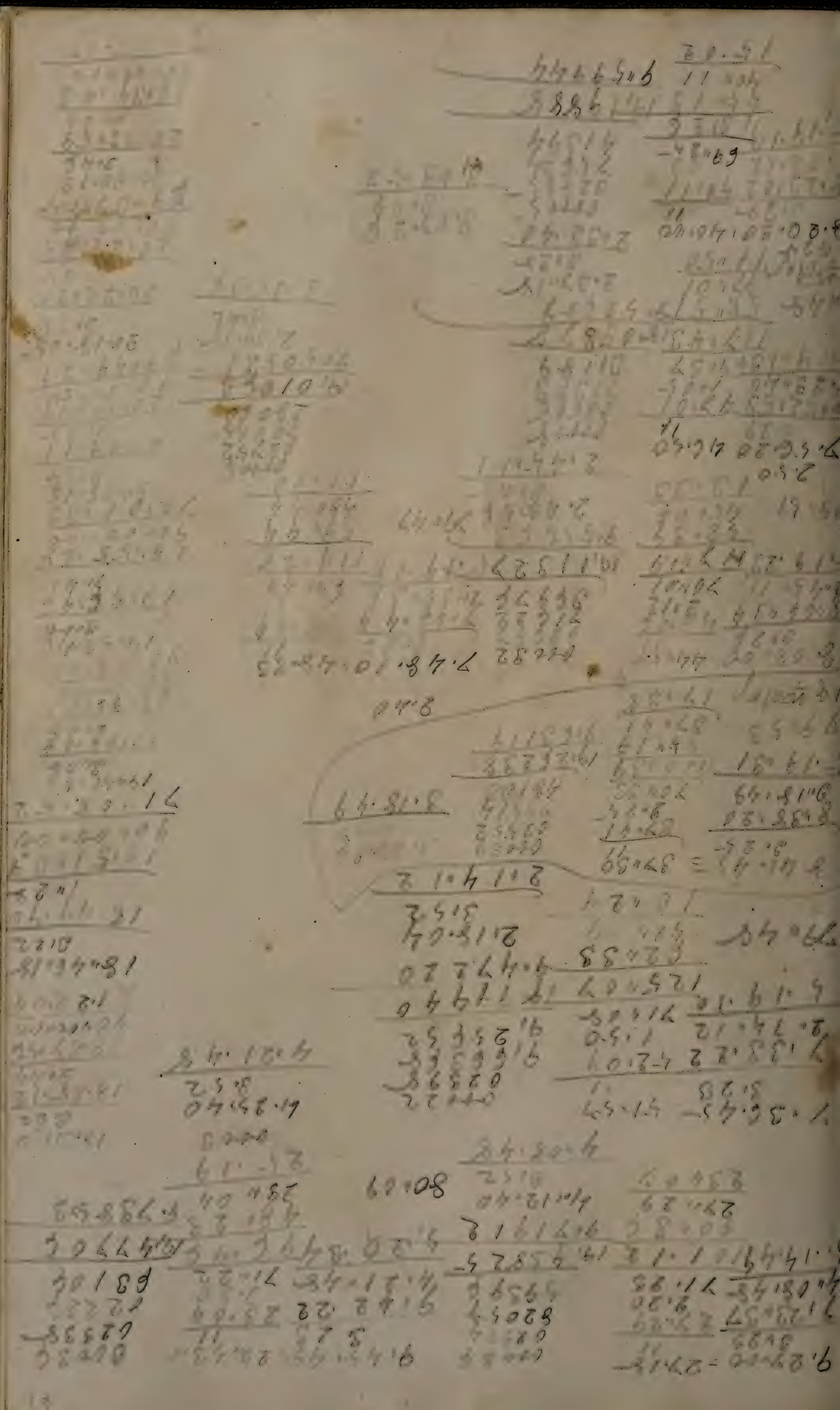
240

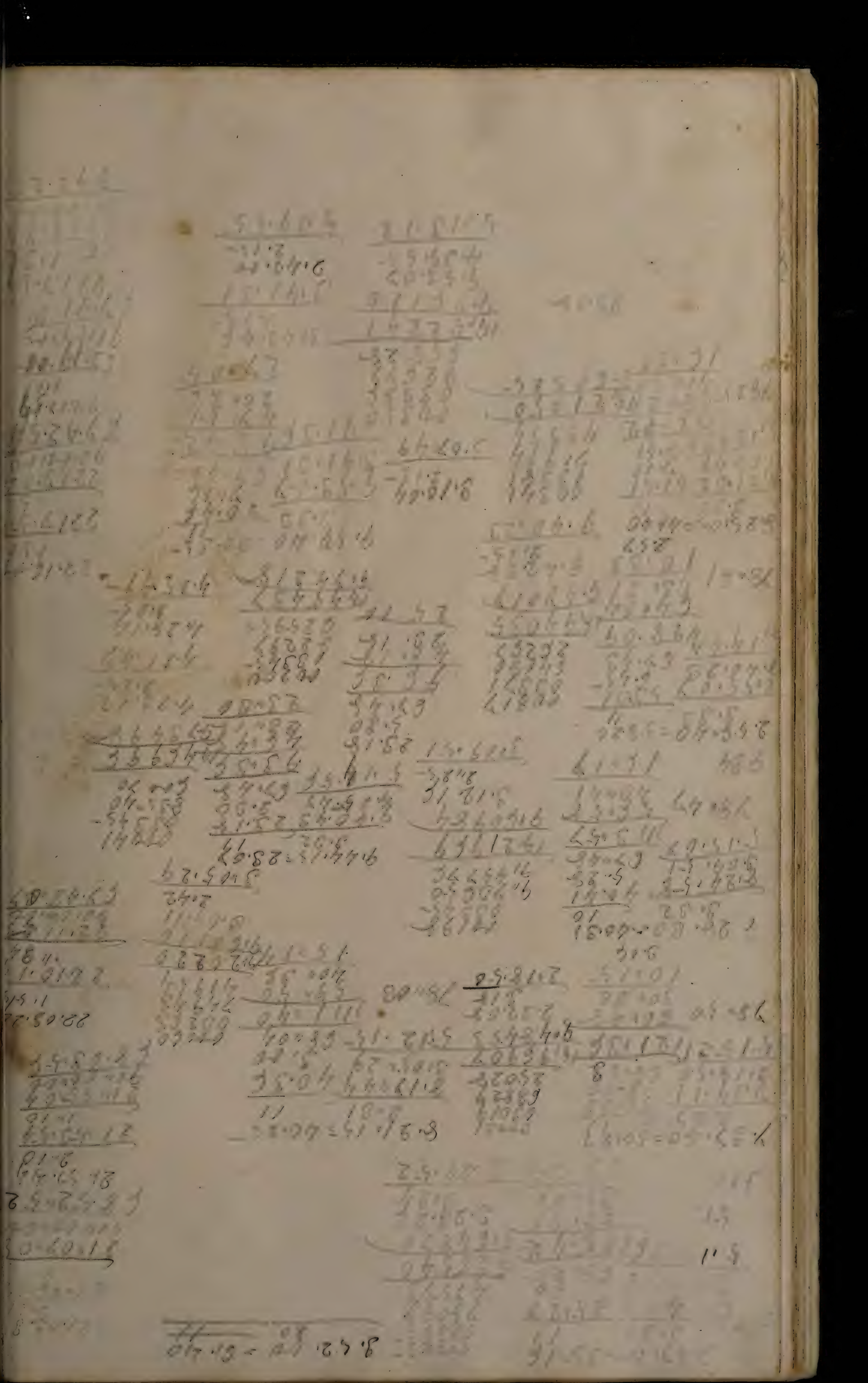
3

243

24. Aug





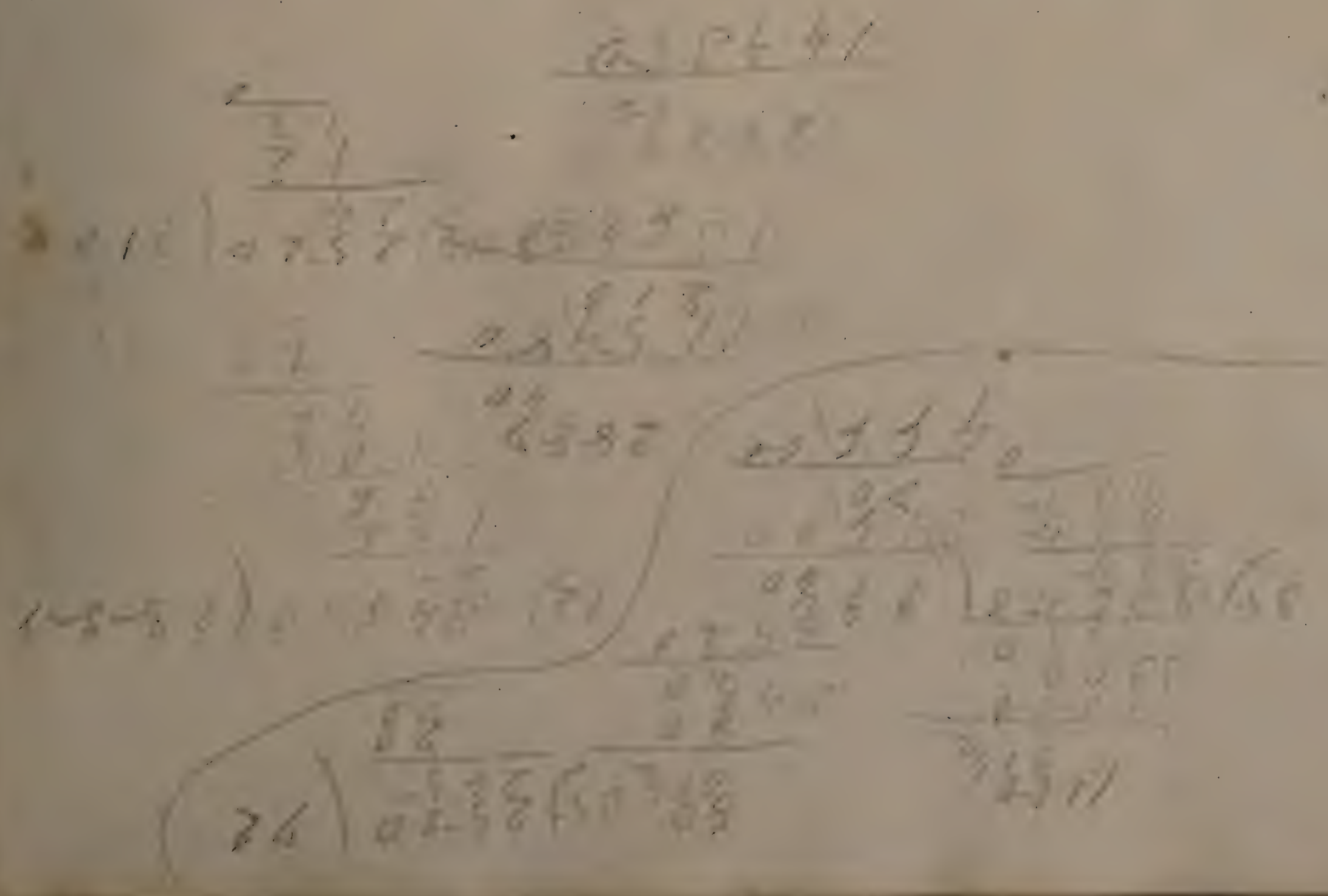


Omnibus 6 64—
Manuel Ferrer 65—
Alfonso R 150
Soler " 170
Domingo 170
Delgado 190
Pick 3.00
Domingo 55—
65—
70
45—
Manuel 6 225—
Juan 6 110
Jim 270
Alfonso 105—
Lopez 95—
Delgado 265—
Pick 420
25.15
Juan 8 1.80
Alfonso 1 Alfonso 1.25
Jim 1 Juan
Manuel Ferrer - 3.20

3.81
1.00
4.81
60
24.0
3.1
60) 221 (4
20

125) 226 (2
21
101

30
31
31
32
125



[illegible] 1 lb. Tobacco

[illegible] 1 lb. Tobacco

[illegible] 1 lb. Tobacco

Mr. Offenock [illegible] for Dogs

Anton Boatwright [illegible] for shoes 1 pr. [illegible]

Mr Moran 1 pr. pants shoes

Wm Vines 1 lb. Tobacco

Cooper 1 lb. Tobacco

Do 1 Do

Dave 1 Do

Francis Rocias 1 Do

William Cook Cash 100

Mr Moran four pants 175

Do one pair of Tobacco

[illegible]

[illegible]

1 ~~0~~ 82
1 7 5
Ame Vigilako 6

el tiempo muy mal tengo mucha venta
todos visto dos boros tale del noche —

1920
80

[illegible]	2,00	
Pedro [illegible]	2,00	
Manuel [illegible]	2,00	
Samuel [illegible]	2,00	
Jose Sosa	2,00	
Pedro	2,00	
Domingo [illegible]	2,00	
[illegible]	2,00	
[illegible]	2,[illegible]	
[illegible]	2,00	
Alfred [illegible]	2,00	
[illegible]	2,00	
M. Duffy	2,00	1,00
[illegible]	2,00	
Manuel [illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
Jose [illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
[illegible]	2,00	
[illegible]	2,[illegible]	

$$\frac{2\,1\,1}{\sqrt{2\,1}}$$

$$\frac{1}{2}$$

$$\frac{1}{2} < 2$$

$$\frac{1}{2}$$

$$\frac{1}{2} < 3 \cdot 1 \cdot 9$$

1.21 40185
1.24 33
3.35
3.31

1.22.60
3.85
1.17.25

6825
60
71.00
5.61.00
721.00

7680 7.10
40185
11.70.55 24.85
1.17.25
7.10
23273

9.96
288
100
110
1984

36
16
4
4
10
70

8.85
2.80
1.85
1.20
1135

85
95
10.5

288.80
481.85
550.00
1760.55

1760.10
125.00
1885.50
186.00
2071.50

1111111111

950
50
500
600
10.00
80
50
11.50
3.00
4.90
2.00
5.40
45
10
35
90
800
80
50
7.60
05
80
25
170
8.20
80
50
4.10
8.15

1984.00
121.00

14.30 481.85
11.20 421.65
9.80
9.80
6.00
5.60
4.80
9.00
[illegible]
8.30
7.35
[illegible]
8.70
8.90
[illegible]
2.95
[illegible]
[illegible]
9.25
121.20

27369
339.00
612.69
1170.55
1783.24

1990.00
212.79
2202.79

2071.50
1921.00
150.50

7880 potatoes
1 0000 banana
1 0003 [illegible]
1 0030 mate
1 6000 sold
2149.03
2059.67
89.36

12.00.00
318.00
1518.00
541.67
2059.67
788.00 [illegible]
1271.67
64
161173.36

2212.79
2149.03
53.76
21.00
74.76

76.25
24.10
40.00
140.35

Summary

	788.70
Same	976.00
Var.	1 66"
Mate	1 30"
Oil	76" 25
Mk	44.10
Item	46" 09
	2555.05

61 · 125
61
125
750
26.25

98
45
490
392
44.10

10
4
40

Board at Pang	20
16 cords wood a 6.	96 6"
1 whale gun. "	25"
boat track - "	15
two lapstrakes but	34
10 bar potatoes - "	20
horse hair	2.00
board	3.00
	155.00
plaister	5
bar Molasses	23.00

788.70
21.00
2.60
101.00
3.00
4.00
11.00
21.00
21.00
50.00
30.00
48.90
334.80
150.00
2.00
2.00
6.00
5.00
1200.80
550.00
1750.60
155.00
1905.60
788.20
1127.40
108.
1019.20

19055.60 Due
901.19
19956.79
25.00
23.24
20144.04
125.20
20169.24

91
75
155
217
2325

2.00
3.00
5.00

2.00
36.00
23.00
25.00
20.00
15.00
041.00
20.00
[illegible]
318.00
21.00
339.00

2264
2254
2129
562
2410
2525
1161
1329
1789
2394
1789
2009
1477
2166
2625
2995
33096
1329 less
31767 [illegible]
3295
35062 all total

[illegible]

2539
22
21
15

2597

of Mandar

January

22nd

300	262	185	276
174	320	121	96
187	184	191	57
192	205	192	68
245	206	181	502
247	225	150	
281	75	245	
187	95	305	
308	190	246	
273	46	002	
	205		
2264	2254	2129	

23rd day

			Afternoon
147	197	185	192
91	142	285	68
216	253	185	280
302	265	150	185
302	205	112	267
291	191	136	191
240	290	125	293
165	205		
155	84	1161	1529
155	157		
152	240		
152	225		
2410	2525		

4th day

197	260	57	214	320
140	309	207	192	205
215	82	156	207	287
152	290	185	115	140
300	260	145	175	135
165	255	237	249	170
181	241	181	260	310
110	159	182	135	
75	154	205	205	1477
19	180	185	230	
79	245	299		
	2334	1787	2009	

89 [illegible] 254 Mandal 9th

			Afternoon
215	84	205	295
295	122	175	277
292	208	182	303
186	300	215	335
205	320	205	1210
200	155	205	1329
175	185	190	2539 Afternoon
100	218	205	
197	190	180	
227	125	106	
250	170	259	
146	190	145	
110	190	125	
259	295	265	
144	154	215	
106	164	218	
3106	3025	2995	

all on Mandal

190	127	25
250	119	26
190	227	20
270	95	20
140	275	21
255	210	21
308		22
116	1051	22
240		25
1959		21
1051		21
2010		21
		20
		284

My favorite Sponge cake

Beat 2 eggs with a pinch of salt
light add 1 cup sugar flavor to
suit taste
1 cup flour ½ tea spoon soda &
1 tea spoon cream of tartar
½ cup boiling water
cook about 20 minutes

[illegible]

[illegible]

[illegible]

Lemon Delicate one half teaspoon
[illegible] salt-blanched almond slivers
[illegible] lemon juice [illegible] tablespoon
[illegible] Pare in a moderate oven blanch
almonds, drain, slice lengthwise and serve
to shade.

Orange Jamaica

Take one and one half cups
of Jamaica over night add morning
put it into a pitcher with
two well beaten eggs, one large cup
sugar the juice and pulp of one orange
and one half lemon add ice
[illegible] well set away with or
without sugar and cream

[illegible]

[illegible]

[illegible]

Rhubarb Pie [illegible]
[illegible]
[illegible]